

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30352	neural with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:05
L2	240	gaussian with mixture with distribution with model	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:05
L3	53	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:05
L4	36370	speech with recogni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:06
L5	30	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:06
L6	1336	posterior with probabilit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:12
L7	16130	gaussian with distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:12
L8	108	1 and 6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:12
L9	33	4 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:12
L10	27	9 not 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:12
L11	12	10 and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:13

## EAST Search History

L12	0	decorrelat\$3 with 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:18
L13	129	(transform\$ log logarithm) with 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:17
L14	208	(transform\$ log logarithm) same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:45
L15	0	decorrelat\$3 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:18
L17	4	decorrelat\$3 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:45
L18	1	("2003/0204394").URPN.	USPAT	OR	ON	2006/09/07 09:30
L19	2	"5317673".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:35
L20	19	("5175793"   "5228087").PN. OR ("5317673"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 09:35
L21	24	("4975961"   "4977599"   "5040215"   "5075896"   "5109418"   "5131043"   "5140668"   "5146593"   "5165095"   "5170432"   "5228087"   "5233681"   "5263117"   "5278942"   "5317673"   "5404422"   "5410635"   "5457770").PN. OR ("5745649"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 09:38

## EAST Search History

L22	96	("6208963" "5317673" "6519561" "20040078191" "5839103" "6324510" "6041299" "5745649" "5566270" "5638487" "20040167778" "20050091050" "20060074825" "6202047" "5946410" "5625749" "6131089" "5924066" "7016884" "20040002931" "20060112042" "5627942" "6058205" "5271088" "5345535" "5544257" "5636291" "5644652" "6055498" "6226611" "6226611" "6141641" "5890114" "6260013" "6917919" "20020120444" "5621858" "5920839" "5465321" "6327581" "6076053" "20030233233" "5307444" "5794190" "5475768" "5812698" "5862259" "5963653" "5579436" "6618490" "5806034" "6597801" "5715367" "5737488" "5835890" "5960396" "6493667" "5586215" "5771306" "6363333" "6256607" "5946656" "5195167" "6125362" "5862519" "6076056" "6363348" "5794197" "6215831" "6215831" "5758023" "5751904" "6044343" "6219642" "6219642" "6366885" "6418412" "20020165715" "6061652" "6061652" "6466929" "5555320" "5768422" "5796863" "5805731" "5805730" "5903884" "5940794" "5625707" "6480621" "6845357" "6728690" "4905287" "6418409" "4876731" "6466908" "4773093" "5289562" "5199077" "5455889" ).pn.	US-PGPUB; USPAT	OR	ON	2006/09/07 09:41
L23	900	(transform\$ log logarithm) and 6	US-PGPUB; USPAT;	OR	ON	2006/09/07 09:45
L24	24	decorrelat\$3 and 23	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:45
L25	11	24 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:46
L26	11	("20030004720"   "20030061036"   "20030061042"   "20030115054"   "20030144834"   "4901307"   "5103459"   "5450522"   "5504773"   "5890108"   "5956683").PN. OR ("7089178"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 09:46

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	decorrelate with posterior with probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:56
L2	45	((neural with network) and (gaussian with mixture with model)) and (posterior with probabilit\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:51
L3	407	704/256.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:53
L4	339	(neural with network) and (posterior with probabilit\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:53
L5	1	L3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:53
L6	7	((neural near5 network) same estimat\$4 same (posterior near5 probabilit\$3 )) and (gaussian near5 distribut\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:53
L8	110	((posterior with probabilit\$3 ) and (gaussian with distribut\$4)) and (neural with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:57
L9	5	decorrelate and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:57
L10	2	((((posterior with probabilit\$3 ) and (gaussian with distribut\$4)) and (neural with network)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 09:57
L11	687	704/232,240,256.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 10:02
L12	5	8 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 10:04

## EAST Search History

L13	0	9 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 10:04
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